

Attorney Docket No. 5649-1169

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Joung-Yeal Kim;
 Application No.: 10/701,321
 Filed: November 4, 2003
 For: OUTPUT BUFFER CIRCUITS INCLUDING LOGIC GATES HAVING
 BALANCED OUTPUT NODES

Group Art Unit: 2819
 Confirmation No.: 5300
 Examiner: Anh Q. Tran

Date: November 18, 2005

MAIL STOP AF

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified patent application.

- ☐ Applicant claims small entity status. See 37 CFR §1.27.
☒ No additional fee is required.
☐ The fee has been calculated as shown below:

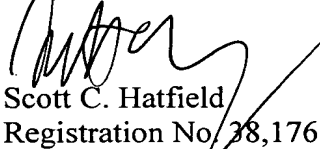
(COL. 1)		(COL. 2)	(COL. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	RATE	ADDIT. FEE	OR RATE	ADDIT. FEE
Total	30	55	= 0	x 25=	\$	x 50=	\$.00
Indep	6	7	= 0	x100=	\$	x200=	\$.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+180=	\$	+360=	\$
				Total Add. Fee \$		OR Total	\$.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

Attorney Docket No.: 5649-1169
Application No.: 10/701,321
Filed: November 4, 2003
Page 2

- ☐ Please charge my Deposit Account No. 50-0220 in the amount of \$_____ for ____.
- ☐ A check in the amount \$_____ to cover _____ is enclosed.
- ☒ The Commissioner is hereby authorized to charge the appropriate fees associated with this communication or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

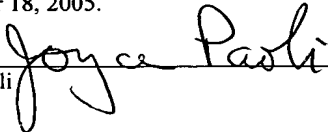

Scott C. Hatfield
Registration No. 38,176

Myers Bigel Sibley & Sajovec, P.A.
Post Office Box 37428
Raleigh, NC 27627
Telephone (919) 854-1400
Facsimile (919) 854-1401

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on November 18, 2005.

Joyce Paoli



RESPONSE UNDER 37 C.F.R. 1.116



EXPEDITED PROCEDURE
EXAMINING GROUP 2819

Attorney Docket No. 5649-1169

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Joung-Yeal Kim;

Confirmation No.: 5300

Application No.: 10/701,321

Group Art Unit: 2819

Filed: November 4, 2003

Examiner: Anh Q. Tran

For: **OUTPUT BUFFER CIRCUITS INCLUDING LOGIC GATES
HAVING BALANCED OUTPUT NODES**

Date: November 18, 2005

MAIL STOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Sir:

The Applicant provides the present Amendment to address the issues raised in the Final Office Action mailed August 18, 2005. Entry of this amendment and allowance of the present application is respectfully requested because all amendments have been to rewrite dependent claims in independent form and to cancel a claim. Accordingly, no new issues are raised. Moreover, the present Amendment places all claims in a condition indicated allowable by the Examiner.

It is not believed that an extension of time and/or additional fee(s)-including fees for net addition of claims-are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 14 of this paper.